

Damjan Ekert

List of Publications by Year in descending order

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35
papers

349
citations

687220

13
h-index

887953

17
g-index

36
all docs

36
docs citations

36
times ranked

84
citing authors

#	ARTICLE	IF	CITATIONS
1	Automotive Knowledge Alliance AQUA â€œ Integrating Automotive SPICE, Six Sigma, and Functional Safety. Communications in Computer and Information Science, 2013, , 333-344.	0.4	35
2	Experiences with ASPICE 3.1 and the VDA Automotive SPICE Guidelines â€œ Using Advanced Assessment Systems. Communications in Computer and Information Science, 2019, , 549-562.	0.4	28
3	Human resources based improvement strategies-the learning factor. Software Process Improvement and Practice, 2008, 13, 355-362.	1.1	20
4	Integrated Automotive SPICE and safety assessments. Software Process Improvement and Practice, 2009, 14, 279-288.	1.1	19
5	Integrating Functional Safety, Automotive SPICE and Six Sigma â€œ The AQUA Knowledge Base and Integration Examples. Communications in Computer and Information Science, 2014, , 285-295.	0.4	19
6	Assessmentâ€based learning systemsâ€learning from best projects. Software Process Improvement and Practice, 2007, 12, 569-577.	1.1	18
7	Towards a securityâ€driven automotive development lifecycle. Journal of Software: Evolution and Process, 2023, 35, e2407.	1.2	17
8	An Investigation of Software Development Process Terminology. Communications in Computer and Information Science, 2016, , 351-361.	0.4	16
9	Experience with the Performance of Online Distributed Assessments â€œ Using Advanced Infrastructure. Communications in Computer and Information Science, 2020, , 629-638.	0.4	15
10	Automotive Cybersecurity Engineering Job Roles and Best Practices â€œ Developed for the EU Blueprint Project DRIVES. Communications in Computer and Information Science, 2020, , 499-510.	0.4	14
11	Refactoring Software Development Process Terminology Through the Use of Ontology. Communications in Computer and Information Science, 2016, , 47-57.	0.4	13
12	Automotive Engineering Skills and Job Roles of the Future?. Communications in Computer and Information Science, 2020, , 352-369.	0.4	13
13	Experiences with SQIL â€œ SW Quality Improvement Leadership Approach from Volkswagen. Communications in Computer and Information Science, 2017, , 421-435.	0.4	13
14	Cross-Cutting Approach to Integrate Functional and Material Design in a System Architectural Design â€œ Example of an Electric Powertrain. Communications in Computer and Information Science, 2019, , 322-338.	0.4	11
15	First Experiences with the Automotive SPICE for Cybersecurity Assessment Model. Communications in Computer and Information Science, 2021, , 531-547.	0.4	10
16	Cybersecurity Threat Analysis, Risk Assessment and Design Patterns for Automotive Networked Embedded Systems: A Case Study. Journal of Universal Computer Science, 2021, 27, 830-849.	0.6	10
17	Fostering Innovation and Entrepreneurship in European VET: EU Project â€œFrom Idea to Enterpriseâ€ Communications in Computer and Information Science, 2013, , 282-293.	0.4	9
18	Enough Assessment Guidance, Itâ€™s Time for Improvement â€œ A Proposal for Extending the VDA Guidelines. Communications in Computer and Information Science, 2020, , 462-476.	0.4	8

#	ARTICLE	IF	CITATIONS
19	The Future of SPI Knowledge and Networking in Europe – A Vision. Communications in Computer and Information Science, 2011, , 268-277.	0.4	8
20	Transferable Competence Frameworks for Automotive Industry. Communications in Computer and Information Science, 2019, , 151-162.	0.4	7
21	Europe wide industry certification using standard procedures based on ISO 17024. , 2012, , .		6
22	InnoTEACH – Applying Principles of Innovation in School. Communications in Computer and Information Science, 2017, , 294-301.	0.4	6
23	Shifting Paradigms in Innovation Management – Organic Growth Strategies in the Cloud. Communications in Computer and Information Science, 2019, , 28-42.	0.4	6
24	A Study of Electric Powertrain Engineering - Its Requirements and Stakeholders Perspectives. Communications in Computer and Information Science, 2020, , 396-407.	0.4	5
25	Special session: Performance-centered adaptive curriculum for employment needs. , 2012, , .		4
26	Cybersecurity Verification and Validation Testing in Automotive. Journal of Universal Computer Science, 2021, 27, 850-867.	0.6	3
27	Metrics and Dashboard for Level 2 – Experience. Communications in Computer and Information Science, 2020, , 652-672.	0.4	3
28	Towards relating delivery methods and examination success: lessons learned from the VALO LLP project case study. Journal of Software: Evolution and Process, 2015, 27, 555-564.	1.2	2
29	Process improvement guidance for successful automotive SPI implementation. Journal of Software: Evolution and Process, 2023, 35, e2373.	1.2	2
30	Empowering Entrepreneurship in Europe: Going from the Idea to Enterprise in 4 EU Countries. Communications in Computer and Information Science, 2014, , 262-270.	0.4	2
31	An Interpretation and Implementation of Automotive Hardware SPICE. Communications in Computer and Information Science, 2020, , 684-695.	0.4	2
32	A Compact Introduction to Automotive Engineering Knowledge. Communications in Computer and Information Science, 2016, , 259-268.	0.4	1
33	Assessing Agile in Automotive Embedded Development Projects Using Automotive SPICE 3.1. Communications in Computer and Information Science, 2018, , 443-455.	0.4	1
34	Social Media Networker: A New Profile for a New Market. Studies in Computational Intelligence, 2013, , 137-146.	0.7	1
35	Post Pandemic Era: Future of the Automotive Online Assessments. Communications in Computer and Information Science, 2021, , 423-438.	0.4	0